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**FEDERAL COMMUNICATIONS COMMISSION**  
**1919 M STREET NW**  
**WASHINGTON DC 20554**

MASS MEDIA BUREAU  
AUDIO SERVICES DIVISION  
TECHNICAL PROCESSING GROUP  
APPLICATION STATUS: (202) 418-2730  
HOME PAGE: [www.fcc.gov/mmb/asd/](http://www.fcc.gov/mmb/asd/)

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**MAR 12 1998**

Ann Bavender, Esquire  
Fletcher, Heald & Hildreth, P.L.C.  
11th Floor, 1300 North 17th Street  
Rosslyn, VA 22209-3801

Re: WLVI(AM), Royal Palm Beach, FL  
South Florida Radio, Inc.  
Special Temporary Authority (STA)

Dear Ms. Bavender:

This is in reference to your letter of February 10, 1998, on behalf of South Florida Radio, Inc. A further extension is requested of the special temporary authority originally granted on October 1, 1992, to operate WLVI with increased power in order to mitigate continued severe interference received from a Cuban station.

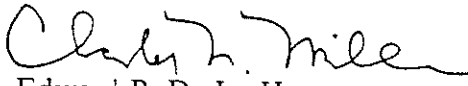
In support of the request for extension, you state that the Cuban interference continues unabated with the need for the relief provided by the STA unchanged.

Accordingly, the request for extension of STA IS HEREBY GRANTED. Station WLVI may continue to operate with increased power to overcome the effects of Cuban interference. Except for minor editorial changes, the attached STA operating parameters remain the same as specified in our letter dated March 17, 1997.

This authority is subject to termination upon reduction of power or cessation of operation by the Cuban operation, or upon Commission instruction to WLVI to return to the presently licensed (BL-870421AK) operating specifications.

This authority expires on **September 4, 1998**.

Sincerely,

  
Edward P. De La Hunt  
Supervisory Engineer  
Audio Services Division  
Mass Media Bureau

Attachment  
cc: South Florida Radio, Inc.

**FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, D.C. 20554**

September 5, 1996

IN REPLY REFER TO:  
1800B2-DFL

South Florida Radio, Inc.  
1601 Belfere Road, #204 East  
West Palm Beach, FL 33406

In re: WLJV (AM), Royal Palm Beach, FL  
South Florida Radio, Inc.  
BL-870421AK and BP-941229DB  
Special Temporary Authority (STA)

Dear Licensee:

This is in reference to your attorney's letter dated August 14, 1996 requesting an extension of the special temporary authority granted on October 1, 1992 to operate WLJV with **increased** power in order to mitigate severe interference received from Cuban AM operation. The STA operating parameters were specified in our letter dated January 12, 1994 and are attached herein.

On April 26, 1993, the Commission granted WLJV's application for construction permit (BP-941229DB) to make changes to the antenna system. On May 15, 1995, an application for license was filed (BL-950515AE). The Commission is also in receipt of an application for direct measurement of power (BZ-950411AB) for modification of the operating parameters specified in our January 12, 1994 letter. As of the date of this letter, you are authorized to operate WLJV, using the facilities specified in the January 12, 1994 letter, with parameters at variance and increased power to overcome Cuban interference, pending grant of license application BZ-950411AB.

Operation with the facilities specified herein is subject to modification, suspension or termination without right to hearing, as may be necessary to carry out the applicable provisions of the ITU Radio Regulation, the Final Acts of the ITU Administrative Conference on Medium Frequency Broadcasting in Region 2 (Rio de Janeiro, 1981), or any bilateral or multilateral agreement(s) of the United States.

This authority is subject to termination upon reduction of power or cessation of operation by the Cuban operation, or upon Commission instruction to WLVJ to return to the presently licensed (BL-870421AK) operating specifications.

This authority expires on **March 4, 1997.**

Sincerely,

Diane Ladson  
Industry Analyst  
Audio Services Division  
Mass Media Bureau

Attachment

cc: EIC, Miami  
Fletcher, Heald & Hildreth, P.L.C.

SPECIAL TEMPORARY AUTHORITY  
UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION

File No. : BZ-950411.

AM BROADCAST STATION LICENSE

Call Sign : WLVJ

LICENSEE:

South Florida Radio, Inc.

1. Community of License. . . : Royal Palm Beach, FL  
2. Transmitter location. . . . : Near Loxahatchee Cole Av  
Loxahatchee, FL  
North Latitude. . . . . : 26° 45' 18"  
West Longitude . . . . . : 80° 22' 00"

6. Antenna and ground system:  
Attached

3. Transmitter(s): Type Accepted. See Sections 73.1660,  
73.1665 and 73.1670 of the Commission's rules)  
4. Main Studio Location: (See Section 73.1125)  
1601 Belvedere Road #204 East  
West Palm Beach, Florida  
5. Remote control location  
Same

7. Obstruction marking and lighting specifications - FCC Form 715, paragraphs: 1, 3, 11, 21 & 22.

8. Frequency. . . . . : 640 kHz

9. Nominal power (kW). . . . . : 25.0 Day 4.5 Night

Antenna input power (kW):

26.32	Day	<input type="checkbox"/> Non-directional antenna	: current	22.94	amperes: resistance	50	ohms.
		<input checked="" type="checkbox"/> Directional antenna	:				
4.86	Night	<input type="checkbox"/> Non-directional antenna	: current	9.85	amperes: resistance	50	ohms.
		<input checked="" type="checkbox"/> Directional antenna	:				

10. Hours of operation: Unlimited

11. Conditions. . . . . : Attached

Subject to the provisions of the Communications Act of 1934, as amended, subsequent Acts, Treaties, and Commission rules made thereunder, and further subject to conditions set forth in this license,<sup>1</sup> the LICENSEE is hereby authorized to use and operate the radio transmitting apparatus herein described for the purpose of broadcasting for the term ending 3 A.M. Local Time MAR 7 1997.

The Commission reserves the right during said license period of terminating this license or making effective any change, or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period.  
The license is issued on the licensee's representation that the statements contained in the licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.  
This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. This license is subject to the right of control by the Government of the United States conferred by section 506 of the Communications Act of 1934, as amended.

HKC:rao

FEDERAL  
COMMUNICATIONS  
COMMISSION



<sup>1</sup> This license consists of this page and pages

Dated:

DEC 13 1996

# SPECIAL TEMPORARY AUTHORITY

FCC Form 353-A  
June 1980

File No.: BZ-950411AB

Call Sign: WLVJ

## 1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

No. and Type of Elements: Twp (2), vertical, guyed, series-excited steel radiators of uniform cross section.  
Theoretical RMS: 1465.10 mV/m/kw @ 1km (day); 621.62 mV/m/kw @ 1km (night). Standard RMS:  
1539.5 mV/m/kw @ 1 km (day) 653.17 mV/m/kw @ 1km (night). Q = 55.7 (day), 23.64 (night).

Height above Insulators: 76.2 m (58.5°) with 9.75 m (7.5°) of top loading.

Overall Height: 78 m

Spacing and Orientation: Two towers spaced 49.94° apart on a line bearing 151° True.

Non-Directional Antenna: None Authorized.

Ground System consists of 120 equally spaced, buried, copper radials about each tower 115.8 m in length except where intersecting radials are shortened and bonded or terminated by property boundaries.

## 2. THEORETICAL SPECIFICATIONS

Towers:	#1(N)	#2(S)
Phasing:	Day: 0°	-133.9°
Field Ratio:	Day: 1.00	0.98

## 3. OPERATING SPECIFICATIONS

Phase Indication*:		
	Day: 0.0°	-134.0°
	Night: 0.0°	-134.0°

Antenna Base		
Current Ratio:		
	Day: 1.000	0.904
	Night: 1.000	0.899

Antenna Monitor Sample		
Current Ratio:		
	Day: 1.0	0.9
	Night: 1.0	0.9

\* As indicated by Potomac Instruments AM-19 (204) Antenna Monitor.  
Antenna sampling system approved under Section 73.68 (b) of the Rules.

**THE AUTHORITY GRANTED IS SUBJECT TO THE FOLLOWING CONDITIONS:**

Operation with the facilities specified herein is subject to modification, suspension or termination without right to hearing, as may be necessary to carry out the applicable provisions of the ITU Radio Regulations, the Final Acts of the ITU Administrative Conference on Medium Frequency Broadcasting in Region 2 (Rio de Janeiro, 1981), or any bilateral or multilateral agreement(s) of the United States.

Painting and lighting of the proposed antenna tower(s) in accordance with paragraphs 1, 3, 11, 21 and 22 of FCC Form 715.

This authority is subject to termination upon reduction of power or cessation of operation by Cuban operation, or upon Commission instruction to WLVJ at which time WLVJ must return to the presently licensed operating specifications.

**DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:**

**Direction of 308.5° True North.** From the WLVJ transmitter site, proceed East on Cole Road to 200 Road. Turn left on Santa Rosa Road, proceed 0.9 mile to 208 Road. Turn left on 208 Road, proceed 0.2 mile. The reading is taken near the three palm trees. The field intensity measured at this point should not exceed 33.7 mV/m.

**Direction of 331° True North.** From point #1 (308.5°) proceed back to Santa Rosa Road. Turn right and proceed 0.2 miles. The reading is taken by a bush on the north side of the road. The field intensity measured at this point should not exceed 108.10 mV/m.

**Direction of 353.5° True North.** Leaving the 331° MP, proceed East on Santa Rosa Road for 0.3 miles. The monitoring point is located beside the survey marker. The field intensity measured at this point should not exceed 26.35 mV/m.